

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Assistant Commissioner for Patents  
Washington, D.C. 20231-1003 U.S. PTO

Atty. Dkt.: 620-157

Sir:

Date: July 25, 2001

07/25/01

Attached for filing is the patent application of:

Inventor: HARBERD et al

Entitled: NUCLEIC ACID ENCODING GAI GENE OF ARABIDOPSIS  
THALIANA

and including attachments as noted below:

- Newly executed Declaration,  Copy of Declaration from prior application,  Abstract  
61 pages of specification and claims (including 48 numbered claims), and  
14 sheets of accompanying drawing/s.  
 Record the attached assignment and return to the undersigned.  
 Attached is a Power of Attorney.  
 Priority is hereby claimed under 35 U.S.C. § 119 based on the following foreign applications:

**Application Number****Country****Day/Month/Year Filed**

9602796.6

Great Britain

12 February 1996

PCT/GB97/00390

12 February 1997

, respectively, the entire content of which is hereby incorporated by reference in this application..

- Certified copy(ies) of foreign application(s) is/are attached.  
 Certified copy(ies) filed on \_\_\_\_\_ in prior appln. no. \_\_\_\_\_ filed \_\_\_\_\_  
 Please amend the specification by inserting the following paragraph before the first line: --This application claims  
the benefit of Provisional Application No. \_\_\_\_\_, filed \_\_\_\_\_, the entire content of which is hereby incorporated by  
reference in this application.--  
 Please amend the specification by inserting the following paragraph before the first line: --This application is a   
continuation/ division/ continuation-in-part of Application No. 09/117,853, filed August 12, 1998, which is a 371  
of PCT/GB97/00390, filed February 12, 1997, the entire content of which is hereby incorporated by reference in this  
application.--

Petition filed in prior application to extend its life to insure co-pendency.

The prior application is assigned to PLANT BIOSCIENCE LIMITED.

It is hereby requested that the Examiner consider the art cited in the parent application by applicant and/or the  
Examiner for the reasons stated therein. A listing of that art is attached. The Examiner is requested to initial and  
return the attached PTO-1449 Forms listing that art.Applicant claims "small entity" status.  "Small entity" statement attached.Please enter the attached and/or below preliminary amendment prior to calculation of filing fee:

Also attached:  PTO-1449 Form;  Non-Publication Request;  Paper and Computer Readable Copies of  
Sequence Listing;  Statement deleting Inventor(s) named in prior application;  Other:  
**FILING FEE IS BASED ON CLAIMS AS FILED LESS ANY HEREWITH CANCELED**

Basic Filing Fee	\$	710.00
Total effective claims 94 - 20 (at least 20) = 74 x \$ 18.00	\$	1,332.00
Independent claims 6 - 3 (at least 3) = 3 x \$ 80.00	\$	240.00
If any proper multiple dependent claims now added for first time, add \$270.00 (ignore improper)	\$	270.00
	<b>SUBTOTAL</b>	\$ 2552.00
		-\$( 0.00)
If "small entity," then enter half (1/2) of subtotal and subtract	<b>SECOND SUBTOTAL</b>	\$ 2552.00
Assignment Recording Fee (\$40.00)		\$ 0.00
	<b>TOTAL FEE ENCLOSED</b>	\$ 2,552.00

Any future submission requiring an extension of time is hereby stated to include a petition for such time extension.

The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been  
filed herewith (or with any paper hereafter filed in this application by this firm) to our **Account No. 14-1140**. A duplicate copy of this  
sheet is attached.

1100 North Glebe Road, 8<sup>th</sup> Floor  
Arlington, Virginia 22201-4714  
Telephone: (703) 816-4000  
Facsimile: (703) 816-4100  
MJW:tat

NIXON &amp; VANDERHYE P.C.

By Atty: Mary J. Wilson, Reg. No. 32,955

Signature:

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09/911513  
07/25/01